

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No.: 1242
Robert Sheffield et al. : Group Art Unit: 1724
Appln. No.: 10/667,491 : Examiner: Luan V. Van
Filed: September 23, 2003 :
: For: REDUCED CIRCUIT TRACE :
ROUGHNESS FOR IMPROVED SIGNAL :
PERFORMANCE :
:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION DATED JULY 13, 2011

Sir:

In response to the Office Action dated July 13, 2011 ("Office Action"), please consider the following remarks regarding the above-identified patent application.

- Listing of the Claims begins on Page 2.
- Remarks begin on Page 6.